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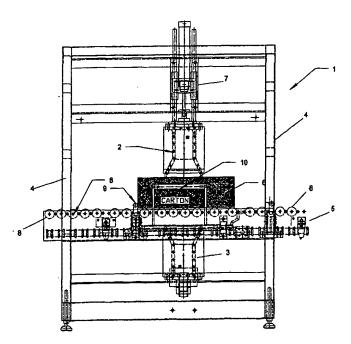
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(54) Title: MEASUREMENT APPARATUS AND METHOD



(57) Abstract: An apparatus (1) for measuring the transmission or attenuation of electromagnetic radiation through an object (6), said apparatus including an electromagnetic radiation emitter (2) and detector (3), characterised in that to perform transmission/attenuation measurements, the apparatus in configurable such that said emitter (2) is positioned immediately adjacent the surface of said object (6) and said detector (3) is positioned on an opposing side of the object (6) such that the detector (3) solely, or at least substantially receives electromagnetic radiation transmitted through the object (6) from the emitter (2).